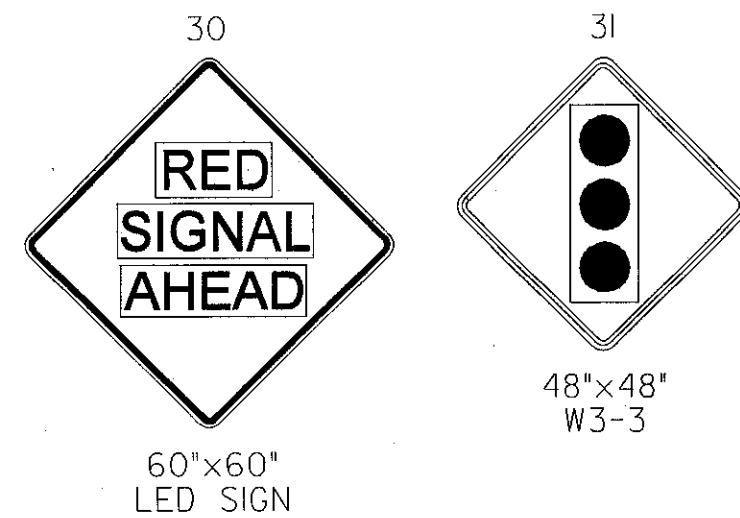


US 13 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION.

PROPOSED SIGNS



THERE IS ONE (1) HANDHOLE LOCATED WITHIN THIS BREAK

NB US 13

US 113

SB US 13

MD 250

RIGHT OF WAY LINE

RIGHT OF WAY LINE

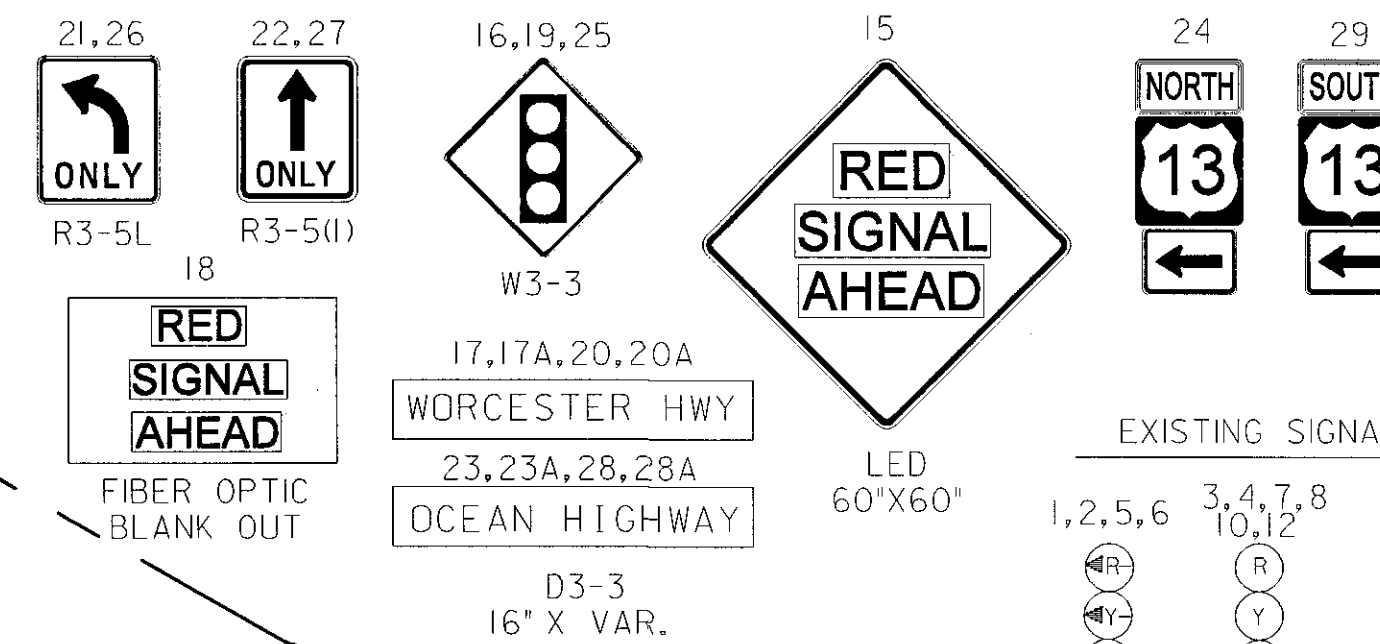
THERE IS ONE (1) HANDHOLE LOCATED WITHIN THIS BREAK

THERE ARE TWO (2) HANDHOLES LOCATED WITHIN THIS BREAK

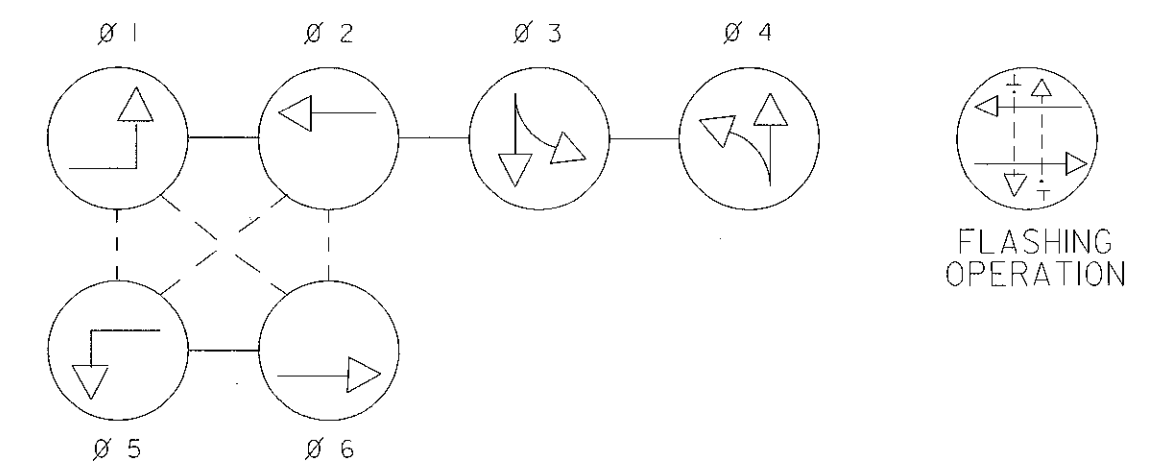
CONSTRUCTION DETAILS

- REMOVE AND DISPOSE OF EXISTING MAST ARM POLE, CABINET AND "RED SIGNAL AHEAD" SIGN. REMOVE AND DISPOSE OF EXISTING CONCRETE FOUNDATION 12 INCHES BELOW GRADE.
- INSTALL 27 FT. STEEL POLE (60 FT. SERIES) WITH 22 FT. T DIMENSION, 35 FT. BUTT SECTION ARM ONLY, G-TYPE CABINET, CONTROL AND DISTRIBUTION, LED RED SIGNAL AHEAD SIGN, AND W3-3 SIGNAL AHEAD WARNING SIGN.
- INSTALL 3 INCH SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED). PULL BACK EXISTING INTERCONNECT AND RE-ROUT TO THE NEW CABINET.
- REMOVE AND DISPOSE OF EXISTING TRAFFIC BARRIER W-BEAM.
- INSTALL W-BEAM GUARDRAIL WITH TYPE B AND TYPE I END TREATMENTS.

EXISTING SIGNS

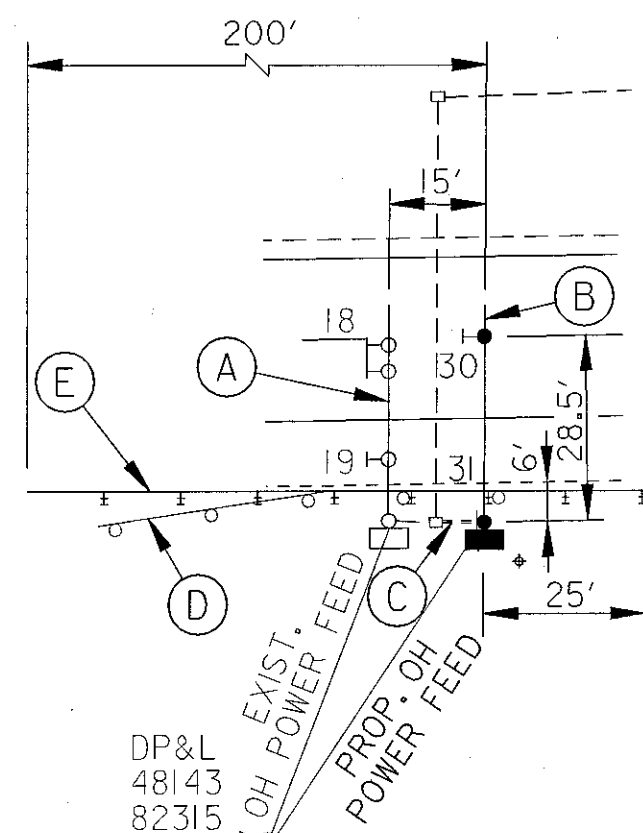


EXISTING SIGNALS



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT RUN CONCURRENTLY

EXISTING POWER TO DP&L
#48337
82093



THERE ARE FIVE (5) HANDHOLES LOCATED WITHIN THIS BREAK AT THE FOLLOWING DISTANCES SOUTH OF THE "RED SIGNAL AHEAD" SIGN:
189'
376'
565'
753'
939'

THERE ARE FOUR (4) HANDHOLES LOCATED WITHIN THIS BREAK AT THE FOLLOWING DISTANCES SOUTH OF THE "RED SIGNAL AHEAD" SIGN:
1095'
1179'
1277'
1338'



STV Incorporated

engineers / architects / planners / scientists / construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

REVISIONS

NO.	DESCRIPTION	DATE
1	REPLACE S/B RED SIGNAL AHEAD SIGN	11/02
2	REPLACE EXISTING SIGNAL HEADS WITH BLACK FACED HEADS FOR US 13.	6/01
3	INSTALL MAST ARMS, SIGNALS, CONDUIT AND DETECTORS	11/92
4	RELOCATE TEMP SIGNAL HEADS	11/92

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

US 13 @ US 113/MD 250

DRAWN BY: BRUCE THOMPSON
CHECKED BY: A. BUDNICHUK
SCALE: 1:30
DATE: 4/75

F.A.P. NO.
S.H.A. NO.
COUNTY:
LOG MILE:

SEE TITLE SHEET
392-J
Worcester
23001304.55

TS NO.
392-J
T.I.M.S. NO.
F389

SHEET NO.
1 OF 2